

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Applicant: Schultz, J., et al.: SYSTEM AND METHOD FOR

: DETECTING BIOANALYTES

Serial No. 10/649,433 : AND METHOD FOR PRODUCING

A BIOANALYTE SENSOR

Filed: 08/26/2003 :

Pittsburgh, Pennsylvania January 25, 2006

AMENDMENT AND RESPONSE

Sir:

Applicants file this amendment and response, together with the accompanying Request for a Two Month Extension of Time, to fully reply to the non-final Office Action dated August 25, 2005. Please amend Applicants' above-identified specification and claims as follows:

On page 6, line 17 of Applicants' specification, published as paragraph [0019], please insert between the sentences the following additional, definitional sentence that spells out the acronym EBFP as was used in Applicants' claims 4, 8 and 17 as originally filed: "Alternately, moiety B can be an Enhanced Blue Fluorescent Protein (or "EBFP")."



CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Petition for Extension of Time (original and two copies), Amendment and Response (12 pages), Check for \$225.00, Postcard, and this Express Mail Mailing Certificate are being deposited on the date indicated below with the United States Post Office in an envelope addressed to:

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